## REMARKS

This Amendment is submitted in connection with the personal conference held with the Examiner.

The Examiner's highly beneficial cooperation during the interview has been gratefully acknowledged.

With the present Amendment, the claims have been amended further, based on very detailed and helpful discussion of the present invention during the personal conference.

It is respectfully submitted that as defined in the claims in accordance with the present invention a data set is formed which includes the measured swing data of each swing carried out by the golf player and a serial number. The data set including the measured swing data and the serial number is transmitted by the interior transmitting means, received by the computing means and processed, so that the data set including the measured swing data of each swing and the serial number is processed, and thereafter is transmitted to display means which always displays the data set including the measured swing data of each swing carried out by a

golf player and the serial number to identify the swing data of each swing carried out by the player. These important new features of the present invention a golf player or a trainer can identify the swing data of each swing of a golf player and therefore analyze his performance and to correct his swing based on the swing data of each swing, in the display data set including the same data of each swing and the serial number.

It is believed to be advisable to explain how it is different from the references, sometimes reiterating arguments presented in the previous Amendment. The patent to Tuer does not teach a method and a system in which the above mentioned new features are incorporated. In the patent to Tuer the same data are transmitted with the use of Bluetooth, the 48 bit address is used only for establishing a communication between a Bluetooth transmitting unit and a Bluetooth receiving unit. However the computer or the receiving unit does not receive a data set which includes the measured swing data of each swing of a golf player with the ID or serial number attached to or associated with the swing data.

In the patent to Tuer the Bluetooth Address is used only for connecting two or more Bluetooth devices (1 and 1' Figure A). The ID is used only to facilitate connection thereby establishing a radio RF wireless communication channel between the devices (3 Figure E), and remains within the Bluetooth communication environment. Once connected the Bluetooth devices layer is transferred to "bypass mode". The Examiner is respectfully requested to review again the arguments presented in pages 6-9-10 of the previous Amendment.

Summarizing of the above, it is believed it is important to emphasize that the patent to Tuer does not disclose transmitting a data set including measured swing data of each swing carried out by a golf player measured by interior measuring means and a serial number, computing means which receive and process the data set including the measured swing data of each swing carried out by a golf player and the serial number to identify the swing data of each swing carried out by the golf player, and display means for displaying always the data set including the measured swing data of each swing carried out by the golf player and the serial number, which allows a golf player to identify the swing data of each his swing and therefore to analyze his performance and to correct his swing based on the swing data of each swing, in the displayed data set including the swing data of each swing and the serial number.

The patent to Konow discloses a system exclusively for identification of a location of a golf club. It also does not the above mentioned new features of the present invention.

It is therefore believed that the new features of the present invention as defined in claims 80, 82 and 84 should be considered as not disclosed in the references taken singly and should be considered as not being obvious from the references either taken singly or in combination with one another.

Claims 81 and 83 define that the inventive system and method the computing means processed the received swing data in comparison with data stored in the computing means. These features are also not disclosed in the references.

Claim 85 defines that in the inventive method a golf ball speed and a golf ball travel distance are determined and used for training as explained in the second paragraph on page 17 and in the paragraph bridging pages 29 and 30 of the specification.

Claims 86-88 define that the data set which includes the measured swing data of each swing carried out by the golf player with and the serial number, and also include a specification of the putter as described in the specification on page 13, figure 2, 220, page 18, pages 31 and 32.

These features are also not disclosed in the references.

Therefore, all the above listed dependent claims should also be considered as patentably distinguishing over the art and should be allowed.

It is believed that the amendments to the independent claims have been made in compliance with the conclusions made during the personal conference with the Examiner.

It is respectfully requested to allow the present application with all the claims currently on file.

Reconsideration and allowance of the present application is most respectfully requested.

Should the Examiner require or consider it advisable that the specification, claims and/or drawings be further amended or corrected in formal respects in order to place this case in condition for final allowance, then it is respectfully requested that such amendments or corrections be carried out by Examiner's Amendment, and the case be passed to issue. Alternatively, should the Examiner feel that a personal discussion might be helpful in advancing this case to allowance; he is invited to telephone the undersigned (at 631-243-3818).

Respectfully submitted,

Agent or Applicant